

IN THE CLAIMS:

Please cancel Claims 4, 10 to 16 and 18 to 20 without prejudice or disclaimer of subject matter, add new Claims 25 to 36 and amend the claims as shown below.

1. (Currently Amended) A control method of requesting controlling a service request apparatus connected associated with additional items of a device via a network, comprising:

~~a step of acquiring~~ device information associated with additional items from ~~a~~ the device;

~~a step of transmitting the~~ device information associated with the additional items to a service agent apparatus, wherein the device information is added to a first address for accessing the agent apparatus;

~~a step of receiving~~ access information a second address for accessing a service providing apparatus, which is designated by the service agent apparatus based on first information of the device information, wherein the device information is also added to the second address;

sending the device information added to the second address to the service providing apparatus by accessing the received second address, wherein an address in a web browser of the service request apparatus is automatically changed to the second address;

receiving page information from the service providing apparatus; and
displaying the received page information on a display.

wherein the service providing apparatus generates the page information according to second information of the device information and transmits the generated page information to the service request apparatus

a step of receiving page information used to provide a service according to the information associated with the additional items, wherein access to the service providing apparatus is based on the access information; and

a step of requesting the service providing apparatus to provide a service based on the page information.

2. (Currently Amended) The method according to claim 1, wherein the device is a printer, the first information includes at least one of printer retailer information and language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information ~~the additional items include inks used by the printer, and the information associated with the additional items includes information indicating remaining levels of the inks.~~

3. (Currently Amended) The method according to claim 1, wherein the device is a printer, the second information includes ink remaining amount information, and the service providing apparatus generates ~~the additional items include inks used by the printer, and the step of receiving includes receiving page information that displays icons corresponding to the ink remaining amount information levels of the inks from the service providing apparatus.~~

4. (Canceled)

5. (Currently Amended) A control method of a service providing apparatus for providing a service associated with additional-items of a device connected to a service request apparatus for the service request apparatus, comprising:

a step of receiving ~~device~~ information associated with additional-items of a the device from the service request apparatus, wherein the device information is added to a second address for accessing the service providing apparatus, which is designated by an agent apparatus based on first information of the device information added to a first address used by the service request apparatus to access the agent apparatus, and wherein an address in a web browser of the service request apparatus is automatically changed to the second address for accessing the service providing apparatus a client terminal via an agent apparatus and a network;

a step of generating page information used to present a service providing page according to second information of the ~~device~~ information associated with the additional-items of the device to the client terminal; and

a step of transmitting the ~~generated~~ page information generated in the step of generating to the service request apparatus client terminal via the network;

wherein the service providing apparatus is designated based on information of the device from the client terminal.

6. (Currently Amended) The method according to claim 5, wherein the device is a printer, the first information includes at least one of printer retailer information and language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information and the information associated with the additional items of the device includes information indicating remaining levels of inks used by the printer.

7. (Currently Amended) The method according to claim 5, wherein the device is a printer, the second information includes ink remaining amount information, and the service providing apparatus generates the page information that displays icons corresponding to the ink remaining amount information the information associated with the additional items of the device includes information indicating remaining levels of inks used by the printer, and the step of generating includes generating page information that includes icons to be displayed in correspondence with the remaining levels of the inks.

8. (Currently Amended) A control method of controlling an agent apparatus, which mediates between a service request apparatus and a service providing apparatus that provides a service associated with a device connected to the service request apparatus additional items via a network and a service request apparatus that requests a service, comprising:

a step of acquiring receiving device information associated with additional items from a the device from the service request apparatus, wherein the device information

is acquired by the service request apparatus and is added to a first address, which is used by the service request apparatus to access the agent apparatus;

designating the service providing apparatus to be accessed by the service request apparatus based on first information of the device information; and

a step of generating access information required to access the service providing apparatus, which provides a service based on the acquired information associated with the additional items; and

a step of transmitting a second address for accessing the designated service providing apparatus the generated access information to the service request apparatus, wherein the device information is also added to the second address,

wherein an address in a web browser of the service request apparatus is automatically changed to the second address for accessing the service providing apparatus, the service request apparatus accesses the service providing apparatus according to the second address, and the service providing apparatus generates page information based on second information of the device information added to the second address.

9. (Currently Amended) The method according to claim 8, wherein the device is a printer, the first information includes at least one of printer retailer information and language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information the step of acquiring includes acquiring information associated with the device, including model

information and retailer information of the device and language information of a driver of the device.

10. to 16. (Canceled)

17. (Currently Amended) The method according to claim 1, wherein, in the first and second addresses are a Uniform Resource Locator (URL), and the device information is added as an argument of the URL, step of transmitting, the information associated with the additional items is transmitted as an argument of a URL for accessing the service agent apparatus.

18. to 20. (Canceled)

21. (Currently Amended) A service request apparatus connected with a device An apparatus for requesting a service associated with additional items of a device via a network, comprising:

an acquisition unit adapted to acquire device information associated with additional items from a the device;

a transmission unit adapted to transmit the device information associated with the additional items to a service an agent apparatus, wherein the device information is added to a first address for accessing the agent apparatus;

a first reception unit adapted to receive ~~access information~~ a second address for accessing a service providing apparatus, which is designated by the service agent apparatus based on first information of the device information, wherein the device information is also added to the second address;

a sending unit adapted to send the device information added to the second address to the service providing apparatus by accessing the received second address, wherein an address in a web browser of the service request apparatus is automatically changed to the second address;

a receiving unit adapted to receive page information from the service providing apparatus; and

a display unit adapted to display the received page information, wherein the service providing apparatus generates page information according to second information of the device information and transmits the page information to the service request apparatus

a second reception unit adapted to receive page information used to provide a service according to the information associated with the additional items, wherein access to the service providing apparatus is based on the access information; and

a request unit adapted to request the service providing apparatus to provide a service based on the page information used to provide the service.

22. (Currently Amended) ~~[[An]]~~ A service providing apparatus for providing a service associated with ~~additional-items of a device~~ connected to a service request apparatus for the service request apparatus, comprising:

a reception unit adapted to receive device information associated with ~~additional-items of a the device~~ from ~~the service request apparatus~~, wherein the device information is added to a second address for accessing the service providing apparatus, which is designated by an agent apparatus based on first information of the device information added to a first address used by the service request apparatus to access the agent apparatus, and wherein an address in a web browser of the service request apparatus is automatically changed to the second address for accessing the service providing apparatus ~~a client terminal via an agent apparatus and a network;~~

a generation unit adapted to generate page information ~~used to present a service providing page~~ according to second information of the device information associated with the ~~additional-items of the device to the client terminal;~~ and

a transmission unit adapted to transmit the generated page information generated by the generation unit ~~to the client terminal via the network to the service request apparatus[[.]]~~

wherein the service providing apparatus is designated based on information of the device from the client terminal.

23. (Currently Amended) ~~An apparatus for controlling an agent apparatus,~~ which mediates between a service request apparatus and a service providing apparatus that

provides a service associated with a device connected to the service request apparatus additional-items via a network ~~and a service request apparatus~~ that requests a service, comprising:

an acquisition a reception unit adapted to acquire receive device information associated with ~~additional-items from a the~~ device from the service request apparatus, wherein the device information is acquired by the service request apparatus and is added to a first address, which is used by the service request apparatus access the agent apparatus;

a designation unit adapted to designate the service providing apparatus to be accessed by the service request apparatus based on first information of the device information; and

~~a generation unit adapted to generate access information required to access the service providing apparatus, which provides a service based on the acquired information associated with the additional-items; and~~

a transmission unit adapted to transmit a second address for accessing the designated service providing apparatus ~~the generated access information~~ to the service request apparatus, wherein the device information is also added to the second address,

wherein an address in a web browser of the service request apparatus is automatically changed to the second address for accessing the service providing apparatus, the service request apparatus accesses the service providing apparatus according to the second address, and the service providing apparatus generates page information based on second information of the device information added to the second address.

24. (Currently Amended) A system for providing a service via a network, comprising[[:]] a service request apparatus, a service providing apparatus, and an agent apparatus,

the service request apparatus comprising:

an acquisition unit adapted to acquire device information associated with the device;

a transmission unit adapted to transmit the device information to the agent apparatus, wherein the device information is added to a first address for accessing the agent apparatus;

a reception unit adapted to receive a second address for accessing a service providing apparatus, which is designated by the agent apparatus based on first information of the device information, wherein the device information is also added to the second address;

a sending unit adapted to send the device information added to the second address to the service providing apparatus by accessing the received second address, wherein an address in a web browser of the service request apparatus is automatically changed to the second address;

a receiving unit adapted to receive page information from the service providing apparatus; and

a display unit adapted to display the received page information, the agent apparatus comprising;

a reception unit adapted to receive the device information associated with the device from the service request apparatus;

a designation unit adapted to designate the service providing apparatus to be accessed by the service request apparatus based on the first information of the device information; and

a transmission unit adapted to transmit the second address for accessing the designated service providing apparatus to the service request apparatus, wherein the device information is also added to the second address,

and the service providing apparatus comprising:

a reception unit adapted to receive the device information associated with the device from the service request apparatus;

a generation unit adapted to generate the page information according to the second information of the device information; and

a transmission unit adapted to transmit the generated page information to the service request apparatus

a acquisition unit adapted to acquire information associated with additional items from a device;

a generation unit adapted to generate page information used to present a service providing page according to the information associated with the additional items of the device;

a reception unit adapted to receive page information used to provide a service according to the information associated with the additional items; and

~~a request unit adapted to request a service providing apparatus to provide a service based on the page information used to provide the service.~~

25. (New) The method according to claim 1, wherein the device is printer, the second information includes ink remaining amount information of the printer, and the service providing apparatus generates the page information that the ink remaining amount information and the purchase number of corresponding inks are set in advance.

26. (New) The method according to claim 5, wherein the device is printer, the second information includes ink remaining amount information of the printer, and the service providing apparatus generates the page information with the ink remaining amount information and a purchase number of corresponding inks which is set in advance.

27. (New) The apparatus according to claim 21, wherein the device is a printer, the first information includes at least one of printer retailer information and language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information.

28. (New) The apparatus according to claim 21, wherein the device is a printer, the second information includes ink remaining amount information, and the service providing apparatus generates the page information that displays icons corresponding to the ink remaining amount information.

29. (New) The apparatus according to claim 21, wherein the device is a printer, the second information includes ink remaining amount information of the printer, and the service providing apparatus generates the page information with the ink remaining amount information and a purchase number of corresponding inks which is set in advance.

30. (New) The apparatus according to claim 22, wherein the device is a printer, the first information includes at least one of printer retailer information and language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information.

31. (New) The apparatus according to claim 22, wherein the device is a printer, the second information includes ink remaining amount information, and the service providing apparatus generates the page information that displays icons corresponding to the ink remaining amount information.

32. (New) The apparatus according to claim 22, wherein the device is a printer, the second information includes ink remaining amount information of the printer, and the service providing apparatus generates the page information with the ink remaining amount information and a purchase number of corresponding inks which is set in advance.

33. (New) The apparatus according to claim 23, wherein the device is a printer, the first information includes at least one of printer retailer information and

language information of a printer driver, and the second information includes at least one of ink remaining amount information and printer model information.

34. (New) A computer-readable recording medium storing a program for causing a computer to execute the control method according to claim 1.

35. (New) A computer-readable recording medium storing a program for causing a computer to execute the control method according to claim 5.

36. (New) A computer-readable recording medium storing a program for causing a computer to execute the control method according to claim 8.